

Vitales launches bionematicide Gratto Nema in Brazil

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Vitales, part of the UbyAgro Group, a company specializing in biological control solutions has launched Gratto product portfolio, which includes the highly efficient and sustainable Gratto Nema solution for integrated pest management.

Gratto Nema, a solution that controls eggs, juveniles and adults of the main phytonematodes. Formulated with the fungus *Purpureocillium lilacinum*, strain PL11, the product is recommended for soil application and seed treatment to control the nematodes *Meloidogyne incognita* and *Meloidogyne javanica*. The product is expected to have proven agronomic efficiency in lettuce, carrot, and soybean crops, and can be used in any crop where the biological target occurs.

Vitales unveiled the product at the Brazilian Congress of Nematology (CBN) held in the city of Foz do Iguaçu (PR) in support of Brazilian Society of Nematology, the Organization of Nematologists of Tropical America and the State University of Maringá (UEM).

“Nematodes are difficult to control. They attack plant roots, causing the formation of lesions, galls and cysts that impair the absorption of water and nutrients by the roots. Recommended for different crops, the producer obtains a series of benefits, such as the reduction of the nematode population through parasitism of the female, eggs and nematodes in the mobile phase, without causing any imbalance in the soil microbiota or harm to the environment, thus improving their productivity,” explains Fernando Sousa, Marketing and Biologicals Manager at Vitales.